FIG. 1

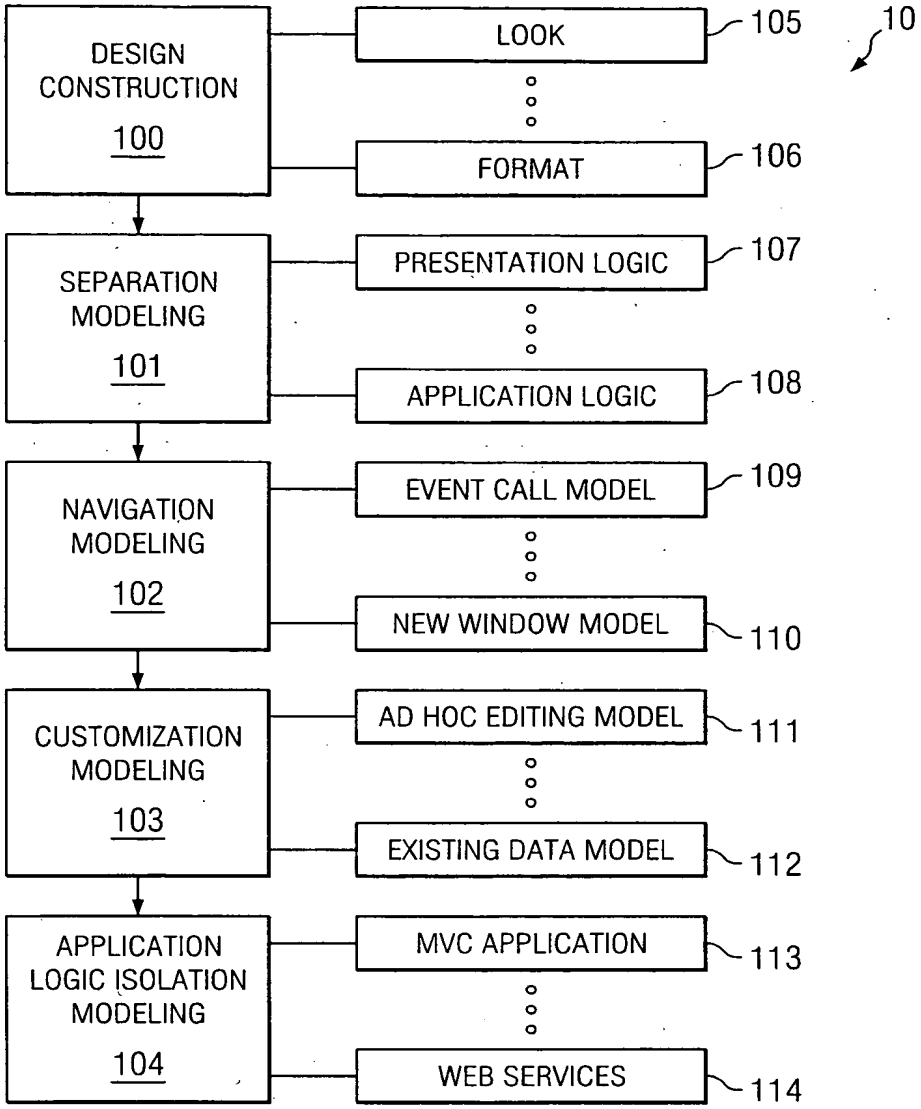
DESIGN CONSTRUCTION
100
SEPARATION MODELING
101
NAVIGATION MODELING
102
CUSTOMIZATION MODELING
103
APPLICATION LOGIC ISOLATION MODELING
104
LOOK
105
FORMAT
106
PRESENTATION LOGIC
107
APPLICATION LOGIC
108
EVENT CALL MODEL
109
NEW WINDOW MODEL
110
AD HOC EDITING MODEL
111
EXISTING DATA MODEL
112
MVC APPLICATION
113
WEB SERVICES
114
10

FIG. 2

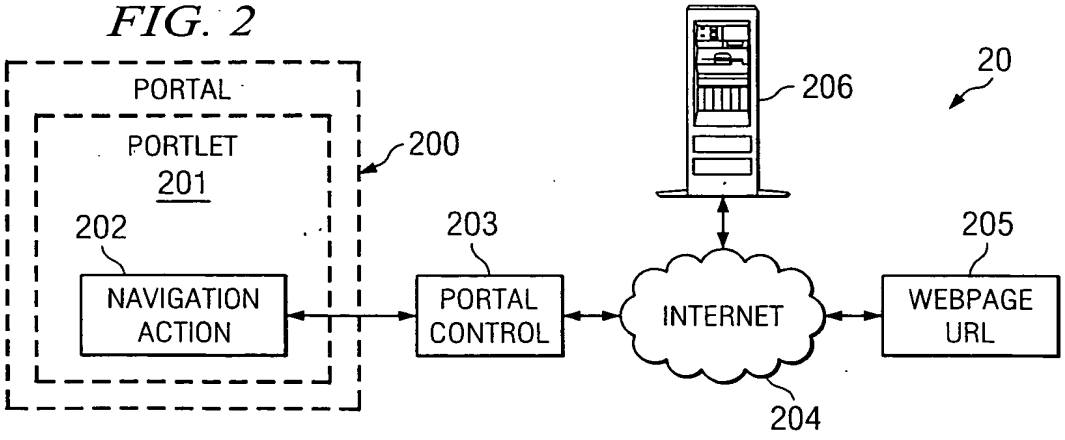
PORTAL
PORTLET
201
200
202
NAVIGATION ACTION
203
PORTAL CONTROL
206
20
INTERNET
204
205
WEBPAGE URL

FIG. 3

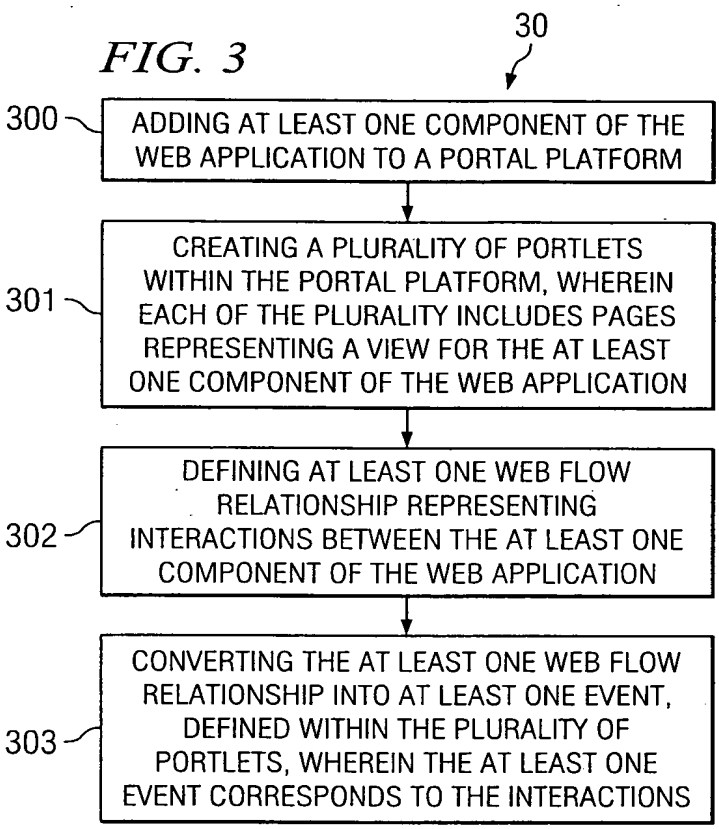
30
300
ADDING AT LEAST ONE COMPONENT OF THE WEB APPLICATION TO A PORTAL PLATFORM
301
CREATING A PLURALITY OF PORTLETS WITHIN THE PORTAL PLATFORM, WHEREIN EACH OF THE PLURALITY INCLUDES PAGES REPRESENTING A VIEW FOR THE AT LEAST ONE COMPONENT OF THE WEB APPLICATION
302
DEFINING AT LEAST ONE WEB FLOW RELATIONSHIP REPRESENTING INTERACTIONS BETWEEN THE AT LEAST ONE COMPONENT OF THE WEB APPLICATION
303
CONVERTING THE AT LEAST ONE WEB FLOW RELATIONSHIP INTO AT LEAST ONE EVENT, DEFINED WITHIN THE PLURALITY OF PORTLETS, WHEREIN THE AT LEAST ONE EVENT CORRESPONDS TO THE INTERACTIONS

FIG. 4

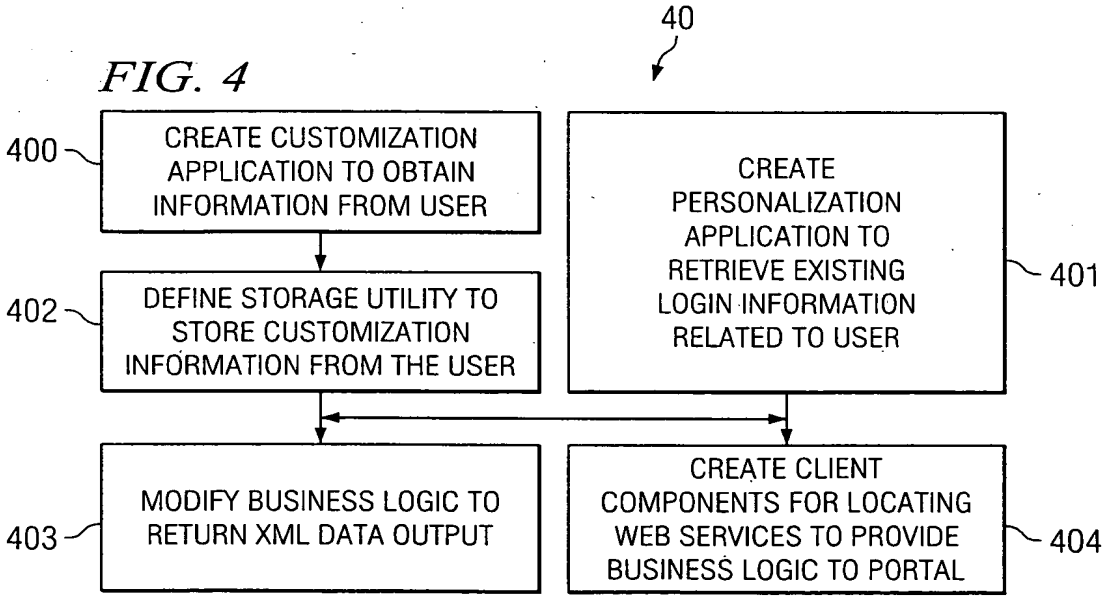
40
400
CREATE CUSTOMIZATION APPLICATION TO OBTAIN INFORMATION FROM USER
402
DEFINE STORAGE UTILITY TO STORE CUSTOMIZATION INFORMATION FROM THE USER
403
MODIFY BUSINESS LOGIC TO RETURN XML DATA OUTPUT
CREATE PERSONALIZATION APPLICATION TO RETRIEVE EXISTING LOGIN INFORMATION RELATED TO USER
401
CREATE CLIENT COMPONENTS FOR LOCATING WEB SERVICES TO PROVIDE BUSINESS LOGIC TO PORTAL
404

FIG. 5

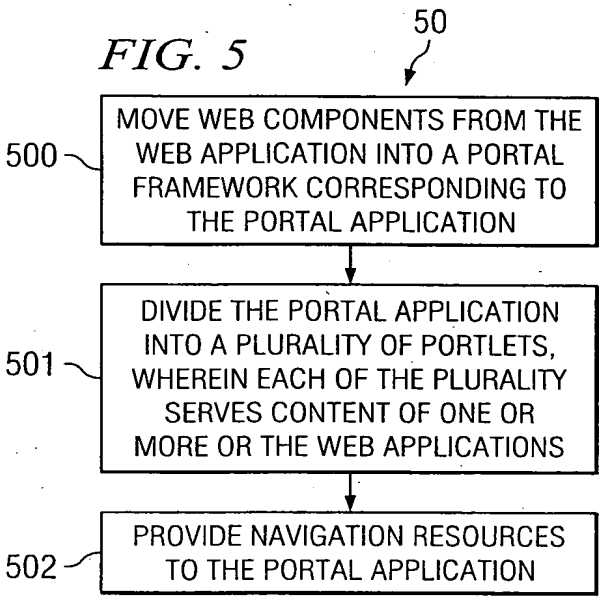

FIG. 6

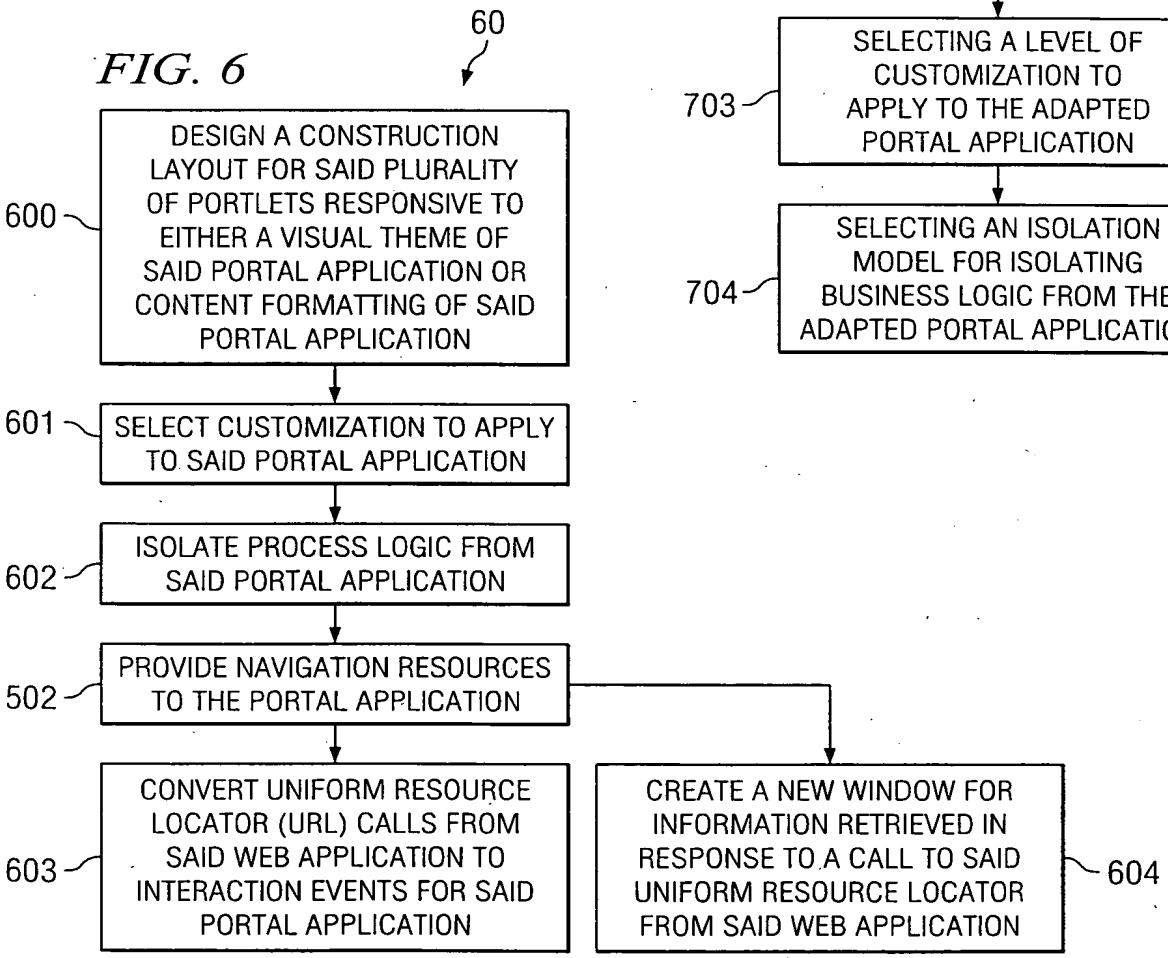
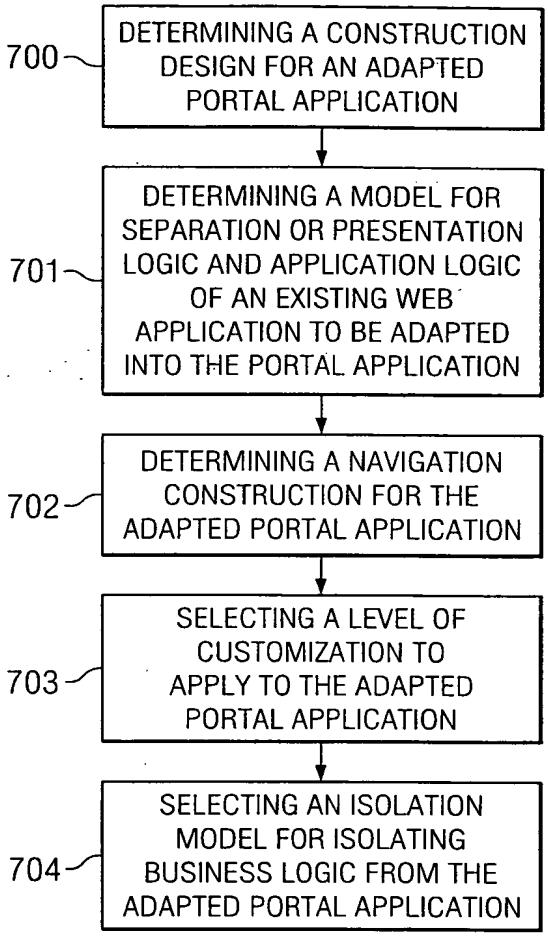
FIG. 7